# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Monday 07 Aug 2023 until 23:59 on Tuesday 08 Aug 2023

Forecast Issued on Sunday 06 Aug 2023 at 17:15

**Confidence:** High confidence for a showery start to the week, soon becoming drier and brighter.

**Headline for Monday 07 Aug 2023:** Cloudy with sunny spells and a few morning showers.

**Mountain weather hazards on Monday 07 Aug 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>High Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals |
| Precipitation probability | | | | | | | |
| <05% | <05% | 10% | 20% | 20% | 10% | 20% | 10% |

**Forecast for Monday 07 Aug 2023**

**Weather:** Dry with clear spells overnight. A few showers will build for a time during the morning before dying by the early afternoon to leave the rest of the day dry with sunny spells.

**Chance of cloud-free hill tops above 800m:** 60%

**Low cloud and visibility:** Cloud will be broken 500-700m through the morning becoming patchy from the afternoon with visibility good away from cloud and showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 07 Aug 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 13/16 NW | 17/20 W | 18/22 NW | 17/22 W | 20/25 W | 20/26 W | 20/25 W | 17/20 SW | 15/18 W |
| **600** | 13/18 W | 14/20 W | 14/19 W | 17/22 W | 19/25 W | 19/26 W | 18/24 W | 14/19 SW | 11/16 W |
| **300** | 5/14 NW | 6/16 NW | 6/16 NW | 9/19 NW | 11/22 W | 10/22 W | 9/20 W | 5/14 W | 4/11 W |
| **Valley** | 6/16 NW | 6/16 NW | 6/16 NW | 8/17 W | 11/21 W | 11/21 W | 10/20 W | 5/14 W | 4/12 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 8/4 | 7/3 | 7/2 | 7/3 | 8/4 | 8/4 | 8/4 | 7/4 | 7/4 |
| **600** | 9/7 | 9/6 | 9/5 | 9/6 | 10/7 | 11/8 | 10/7 | 9/7 | 9/7 |
| **300** | 11/10 | 11/10 | 11/10 | 13/11 | 14/12 | 15/13 | 13/11 | 12/11 | 12/11 |
| **Valley** | 13/12 | 13/12 | 13/12 | 15/14 | 16/14 | 16/14 | 15/13 | 14/14 | 14/14 |
| **Freezing Level*** | 1900m | 1800m | 1800m | 1700m | 1800m | 1900m | 2000m | 2100m | 2100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Forecast for Tuesday 08 Aug 2023**

**Weather:** A mostly dry day with sunny spells and perhaps the odd shower building in the afternoon.

**Maximum wind:** Northwest 10-15mph.

**Chance of cloud-free hill tops above 800m:** 70%

**Low cloud and visibility:** Patchy cloud 900-1100m rising above the summits later with the visibility good.

**Temperature:** **Valleys:** Plus 10 Celsius rising to plus 18 Celsius.
**At 800m:** Plus 10 Celsius.
**Freezing level:** Above the summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1715 on Sun 06 Aug 2023

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